Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD COPY

Effective October 1, 2000 AVAILABLE COPY

-	CLAIMS AS FILED - PART I											
		CLAIMS		D - PART Imn 1)		t		SMALL	ENTITY			R THAN
	TOTAL CLAIN	1S	(3010	······ 1)	(Co	lumn 2)		TYPE		0	R SMAL	L ENTITY
ļ,	OR			- /				RATE	FEE		RATE	FEE
L		CADI E		ER FILED	NUM	IBER EXTRA		BASIC FI	EE 355.0	0 0	BASIC FE	
Г		EABLE CLAIMS	17	minus 20=	· A		or c	X\$ 9=				+
ī	IDEPENDENT	CLAIMS	H	minus 3 =	*	/	1				X\$18=	
N	IULTIPLE DEP	ENDENT CLAIM	PRESENT				1	X40=		OF	X80=	80
*	If the different]	+135=		OF	+270=	
	n me ametelic	e in column 1 i	s less than	zero, enter	"0" in	column 2	L	TOTAL			` 	1
	(CLAIMS AS	AMENDE	D - PART	T 11			I O I AL	<u> </u>	_ 10+	TOTAL	790
-		(Column 1)		(Colum	n 2)	(Column 3)	:.)	SMALL	ENTITY	OR	OTHEF SMALL	THAN
TA		REMAINING		HIGHE NUMB	ST SER	PRESENT	Г		ADDI-	_	O.MALL	
Ē		AFTER AMENDMENT		PREVIO PAID F	USLY	EXTRA		RATE	TIONAL		RATE	ADDI- TIONA
Ş	Total	*	Minus	**	OH		 		FEE	4	ļ	FEE
AMENDMENT	Independent	*	Minus	***		=		X\$ 9=		OR	X\$18=	
⋖ _	FIRST PRES	ENTATION OF M			CLAINA	=		X40=		OR	X80=	
				LI LIVOLIVI	CLAIM			.405	†	100	2.5.7	
							L	+135=	,,	OR		
		(Column 1)		.			`AE	TOTAL DIT. FEE		OR	TOTAL ADDIT, FEE	
0		CLAIMS		(Colum HIGHE		(Column 3)	ı <u>—</u>					
		REMAINING AFTER		NUMBE PREVIOU	€R	PRESENT		DATE	ADDI-			ADDI-
/ME	Total	AMENDMENT		PAID FO		EXTRA		RATE	TIONAL FEE		RATE	TIONAL
	Total	*	Minus	**		=		X\$ 9=			V#40	FEE
AMENDINGENI B	Ind pendent	*	Minus	***		=	-			OR	X\$18=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DE	PENDENT C	LAIM			X40=		OR	X80=	
							4	135=	ļ	OR	+270=	
							<u> </u>	TOTAL		L	TOTAL	
107		(Column 1)		(Column	2) ((Column 3)	ADE	DIT. FEE		OR ,	ADDIT. FEE	
		CLAIMS REMAINING		HIGHES	T					_		
		AFTER AMENDMENT		NUMBEI PREVIOUS	SLY	PRESENT EXTRA	l _B	ATE	ADDI- TIONAL	Ī	DATE	ADDI-
Ī	Total		Minus	PAID FO	R				FEE		RATE	TIONAL FEE
h	ndependent		Minus	**		=	X	\$ 9=]	OR	X\$18=	
1		TATION OF MU		***		=	Y	40=		- 1		
-		OF MU	LITTLE DEF	ENDENT CL	_AIM		 			OR	X80=	
lf t	he entry in colum	n 1 is less than the	entry in colu	mn 2 writa "O"	in only	0	+1	35≈		OR	+270=	
'If (he "Highest Num	her Proviously Paid	TOT IN THIS	SPACE is les	is than 2	20, enter "20."	4	TOTAL T. FEE		ے ل	TOTAL	
	e "Highest Numb										DDIT. FEE 🖶	

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PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2005 AVAILABLE C

Application or Docket Number 871027

CLA	SMI	AS	FIL	-ED	- PA	RT

	(Column 1)	(Column 2)
TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20=	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PI	RESENT	

* If the difference in column 1 is less than zero, enter "0" in column 2

		(Column 1)		(Column 2)	(Column 3)
IENT X		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
AMENDMEN1	Total	. 17	Minus	- 20	= /
Y.M.	Independer:	. 4	Migus	*** 4	= /
	FIRST FRUSE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM	

SMALL ENTITY TYPE			OTHER THAN SMALL ENTITY			
RATE	FEE		RATE	FEE		
BASIC FEE	\$375	OR	BASIC FEE	\$750		

RATE	FEE		RATE	FEE
BASIC FEE	\$375	OR	BASIC FEE	\$750
X\$ 9=		OR	X318=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL		OR	TOTAL	

OTHER THAN SMALL ENTITY OR SMALL ENTITY

RATE	ADDI- TIONAL FEE		RATE	ADDI TIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84#	
+140=		OR	+280=	/

_				11,0101	Contract of the second section
ENT B		REMAIN.: AFRE AMENDMENT		HIGHE NUMBER PREVIOUSLY PAID FOR	PRESET TO
NDN	Total	!	Minus	**	
AMENDMENT	Indepen.		Minus	***	=
Ľ	FIRST PRESE	NTATION OF MI	ULTIPLE DEP	ENDENT CLAIM	

PATE	ADDI- TIONAL FEE		BATE	
X\$ 9±		OR	入5~5=	i
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT, FEE	

		(Column 1)		(Column 2)	(Column 3)
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
NDN	Total	*	Minus	**	=
ME	Independent	*	Minus -	***	=
Ĺ	FIRST PRESE	NTATION OF MU	JLTIPLE DEP	ENDENT CLAIM	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	X\$ 9≃		OR	X\$18=	
	X42=		OR	X84=	
	+140=		OR .	+280=	
	TOTAL ADDIT. FEE		OR	TOTAL ADDIT FEE	
٠.	and in the and		. :		

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINE THE RECORD

ective	Octob	ΘI	1. 2	001-01	AVAIL	ABL	EC	:Op
40.5								<u> </u>

	(CLAIMS AS	FILED - P	ART	l		S	MALL EN	TITY		OTHER	THAI	
			(Column 1	J	(Colur	lili či		TPE		OR	SMALLE		
TOTAL CLAIMS								RATE	FEE	ſ	RATE	FE	E
FOR BUMB				LEC:	UU1.10(PECTRA	ŀ	BASIC FEE	370 00	OR	BASIC FEE	740.	00
T O1	TAL CHARGEAB	LE CLAIMS	טחינם	is 20=	,			X\$ 9=		OR	X\$18=		
INDI	EPENDENT OLA	IIAS	min	us 3 =	-		-	X42=		OR	X84=		
MU	TIPLE DEPEND	EITT CLAIM P	RESENT				-	+140°≃			+280=		
* [[]	the difference in	column 1 is	less than zer	o, ēnta	c"0" in 6	olyma (2	L	romat.		OR OR	TOTAL		
	Λ	41440 40 4	MEMBED	D 4 D	-T ()			, , , , , , , , , , , , , , , , , , , ,		UM	1		
<u>.</u>	H	AIMS AS A	MIENDED	(Colu	ma 2)	(Column j 3)		SMALL	ENTITY	OR	OTHER SMALL E		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		MUN IVBR9	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	AD TIOI FE	NAL.
NDN	Total ,	17	Minus	"	10	= .		X\$ 9=		OR	X\$18=		
AME	Independent FIRST PRESEN	TATION OF M	Minus	ENDEN	T CLAIM	=		X42=		OR	X84=		
لنسا	THOTTHEOLI		CEVIT CE CEI			- Land	,	+140=		OR	+280≍		
	h						<i>(</i>	TOTAL ADDIT: FEE		OR	TOTAL ADDIT. FEE		
	ν	(Column 1)	*		ımn 2)	(Column 3)	<u>L</u>					/	- 1
ENT B	,	CLAIMS REMAINING AFTER AMENDMENT		IUM VƏFIR	HEST MBER MOUSLY D FOR	PRESENT		RATĖ	ADDI- TIONAL FEE		RATE	AD TIO FI	
AMENDMENT	Total	. //	Minus	** 6	30	= /	1	X\$ 9=		OR	X\$18=		
AME	Independent	. 4	Minus	***	y]= ;	4	X42=		OR	X84=		
<u> </u>	FIRST PRESE	NIATIONOFI	MULTIPLE DEF	ENDE	NI CLAIM	<u> </u>	-	+140=		OR	+280=		
							l	TOTAL		OR	TOTAL	-	!
ł		-						ADDIT. FEE	L	JOH	ADDIT. FEE	ـــــا	1
ا		(Column 1)	District Page 157		umn 2) aHEST	(Column 3	3)		·	_			
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMEN	Г	NL PRE	IMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	TIC	DDI- DNAL EE
Š	Total	. 17	Mlnus	**	20	=		X\$ 9=		OR	X\$18=		•
	Independent	1. 2/	Minus	A++A	7		-	X42=		OR	X84=		
	FIRST PRESE	NTATION OF	MULTIPLE DE	PENDE	:NT CLAH	VI		+140=		1		1	
	If the entry in colu	 ımn 1 is less tha	n the entry in col	umn 2, v	vrite "O" in c	olumn 3.		TOTAL		OR	TOTA		
	* If the "Highest Nu **If the "Highest Nu	ımber Previously	Pald For" IN TH	IIS SPAC	E Is less th	ian 20, enter ":	20 "	ADDIT. FEE		JOR	ADDIT. FE	Ē	
	The "Highest Nur	mber Previously	Paid For" (Total	or Indepe	endent) is t	he highest nun	nber fo	ound in the a	ppropriate b	o ni xo	olumn 1.		

BEST AVAILABLE COPApplication or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

i		CLAIMS A	S FILED .	PART	1		9	SMALL E	NTITY		OTUES	
ļ	·····		(Column 1)		(Column 2)			TYPE -		OR	OTHER SMALL	FNTI
TOTAL CLAIMS							RATE	FEE	1	RATE	FE	
FOR			NUMBER FILED		NUME	BER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	
T	OTAL CHARGE	ABLE CLAIMS	โ - เกเกนร 20=		* *			X\$ 9=		OR	X\$18=	
 	DEPENDENT C		l	nus 3 =	*			X42=		OR	X84=	
M	JLTIPLE DEPE	NDENT CLAIM P	RESENT		•			+140=		OR	+280=	
* 1	f the difference	e in column 1 is	less than ze	ero, enter	"0" in c	column 2	l	TOTAL		OR	TOTAL	
•		LAIMS AS A	MENDED	- PAR	TII				L	1011	OTHER	TU A
		(Column 1)		(Column 2) (Column 3)				SMALL ENTITY			SMALL	
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	BER BUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	AD TIOI FE
NON	Total	. /7	Minus	4)	=		X\$ 9=		OR	X\$18=	
AME	Independent	. /	Minus	4	. .	3		X42=		OR	2次数:	2.
L	FIRST PRESE	ENTATION OF MU	JUTIPLE DEF	PENDENT	CLAIM							<u> </u>
				ŕ			L	+140=.	\	OR	+280= \	<u></u>
							A	TOTAL ODIT. FEE		OR	POTAL POTAL	YA
_		(Column 1)		(Colun		(Column 3)						
AMENDMENT B.		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADI TION FE
NDN	Total	*	Minus	tt		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=	 	X42=		OR	X84=	
	PIRST PRESE	NTATION OF MU	CHPLE DEP	ENDENT	CLAIM			+140=		OB	+260=	
							L	TOTAL DOIT, FEE		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Colun	nn 2)	(Column 3)	,	DON, FEE		•	ADDII. 1 == 1	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	EST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADI TION FE
107	Total		Miņus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent		Minus	***		=	 	X42=			X84=	
	FIRST PRESE	NTATION OF MU	LTIPLE DEF	ENDENT	CLAIM		 	/\72-		OR		
• •	f the potes in colu	nn 1 is less than th	a patru la sol	ma ? ==#^	*n* i	luma 2		+140=		OR	+280=	
** 1	f the "Highest Nur	mber Previousty Pa	id For th THIS	S SPACE IS	less tha	n 20. enter *20.		TOTAL DOT, FEE		OR	TOTAL ADDIT. FEE	
-	The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											